



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 21, 2026

IGI Report Number

LG839605958

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

11.20 - 11.28 X 6.99 MM

GRADING RESULTS

Carat Weight

5.52 CARATS

Color Grade

D

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG839605958

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS

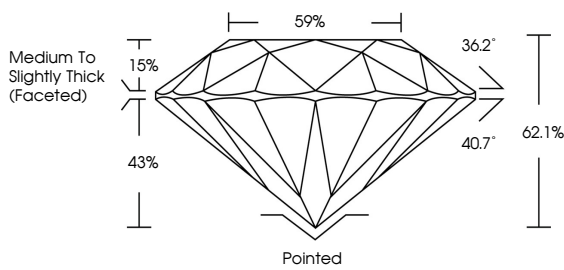
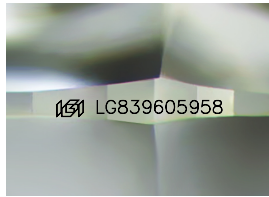


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 36.2°, Pavilion Angle 40.7°, Depth 62.1%, and Girdle thickness 15% to 43% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used



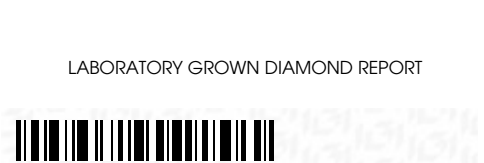
COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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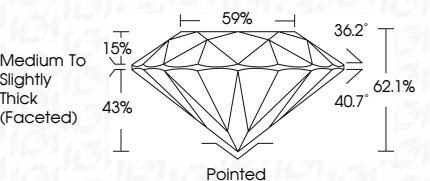


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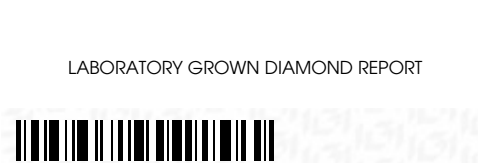
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ROUND BRILLIANT

11.20 - 11.28 X 6.99 MM

5.52 CARATS

D

VVS 1

IDEAL

62.1%

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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